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Total Number of Pages in This Submission

Application Number	10/601,385
Filing Date	06/23/2003
First Named Inventor	Winslow
Art Unit	3753
Examiner Name	Walberg, Teresa J.
Attorney Docket Number	PD-01W144

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
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Remarks

If there are any debits or credits, please apply to Raytheon deposit account 50-0616.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Raytheon Company		
Signature			
Printed name	Leonard A. Alkov		
Date	08/8/2005	Reg. No.	30,021

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Typed or printed name	Elaine Panousis	Date	08/8/2005 8-10-05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	Art Unit: 3753
WINSLOW et al.	)	
	)	Examiner: Walberg
Serial No 10/601,385	)	
	)	
Filed: 06/23/2003	)	
	)	
For: HEAT EXCHANGER	)	
_____	)	

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to an Office Action mailed May 24, 2005. Kindly amend the above-captioned application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.